

A technical drawing of a mechanical assembly, likely a pump or turbine component, shown in a cross-sectional view. The drawing includes several numbered parts and flow indicators:

- 1**: Points to the main cylindrical body of the assembly.
- 2**: Points to the upper curved housing or casing.
- 3**: Points to the lower curved housing or casing.
- 4**: Points to the internal curved blades or vanes.

Flow arrows indicate the direction of fluid movement:

- Arrows labeled **A** and **B** at the top left indicate flow entering and exiting the main body (1).
- Arrows within the curved housings (2 and 3) show the flow path through the internal blades (4).

The drawing also shows mounting points (bolts) and a central shaft or hub area.